CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV336627342 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Date:

Tanzara Alcatraz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Nobuhiro OHKUBO

Serial No.: Not Yet Assigned

Filing Date: Concurrently Herewith

For: SEMICONDUCTOR LASER DEVICE

AND MANUFACTURING METHOD

THEREOF

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted: 冈 With the application; accordingly, no fee or separate requirements are required. Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. П After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance. A fee is required. A check in the amount of is enclosed. A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate. A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due. After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee. A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of is enclosed. A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to

charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 245402007400. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September ____, 2003

Respectfully submitted,

Bv:

Alan S. Hodes Registration No. 38,185

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D DTO 1440					Docket Number 2454	Applicat	Application Number Not Yet Assigned				
Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)						Applicat	Application Number Not Yet Assigned				
					Applicant Nobuhiro OHKUBO						
					Filing Date Concurren	Group A	Group Art Unit Not Yet Assigned				
					Mailing Date September 18, 2003						
U.S. PATENT DOCUMENTS											
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subcl	ubclass		Filing Date If Appropriate	
	1.	09/12/2002	2002/0126723	Ohk	tubo		- 			F	
	2.	09/17/1996	5,556,804	Nag							
FOREIGN PATENT DOCUMENTS											
Examiner Initials	Ref. No.	Date	Document No.		Country	Class	Subclass		Translation YES NO		
	3.	06/23/1995	7-162086	Japa	an			Abstra	ict		
·	4.	10/15/1999	11-284280	Japa	in			Abstra			
	5.	04/06/2001	2001-094206	Japa	ın			Abstra			
	6.	09/14/2001	2001-251015	Japa	ın			Abstra	ract		
	7.	07/19/2002	2002-204034	Japa	an			Abstract			
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.											
Examiner Initials	Ref. No.	Title									
EXAMINER:					DATE CONSIDERED:						
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in											

conformance and not considered. Include a copy of this form with next communication to applicant.